



#### **State Water Resources Control Board**

Division of Drinking Water

March 29, 2019

System No. 1503526

Mr. Gary Schneider, Water Master Wini Mutual Water Company 3646 South Fairfax Road Bakersfield, CA 93307

COMPLIANCE ORDER NO.  $03_{12}_{19R}_{001}$ 1,2,3-TRICHLOROPROPANE (1,2,3-TCP) MAXIMUM CONTAMINANT LEVEL VIOLATION FOR THE 4<sup>TH</sup> QUARTER OF 2018

Dear Mr. Schneider:

Enclosed is Compliance Order No. 03\_12\_19R\_001 (hereinafter "Order") issued to the Wini Mutual Water Company (hereinafter "Water System") public water system. Please note there are legally enforceable deadlines associated with this Order starting on page four of the Order.

The Water System will be billed at the State Water Resources Control Board's (hereinafter "State Water Board") hourly rate for the time spent on issuing this Order. California Health and Safety Code (hereinafter "CHSC") Section 116577 provides that a public water system must reimburse the State Water Board for actual costs incurred by the State Water Board for specified enforcement actions, including preparing, issuing and monitoring compliance with an order. At this time, the State Water Board has spent approximately 1.5 hours on enforcement activities associated with this violation.

The Water System will receive a bill sent from the State Water Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the Water System for the current fiscal year.

Any person who is aggrieved by a citation, order or decision issued <u>under authority delegated to an officer or employee of the State Water Board</u> under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing with CHSC, Section 116650), of the Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4), may file a petition with the State Water Board for reconsideration of the citation, order or decision.

Petitions must be received by the State Water Board within 30 days of the issuance of the citation, order or decision by the officer or employee of the State Water Board. The date of issuance is the date when the Division of Drinking Water mails a copy of the citation, order or decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day by 5:00 p.m.

Information regarding filing petitions may be found at:

#### http://www.waterboards.ca.gov/drinking water/programs/petitions/index.shtml

If you have any questions regarding this matter, please contact Mr. Shawn Demmers of my staff at (559) 447-3136 or me at (559) 447-3302.

Sincerely,

Chad Fischer, P.E.
Senior Sanitary Engineer, Visalia District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

District webpage: http://www.waterboards.ca.gov/drinking\_water/programs/districts/visalia\_district.shtml

Certified Mail No. 7015 1660 0000 0782 0001

CJF/SD

**Enclosures** 

cc: Kern County Environmental Health Department

Electronic copy to: Seaco Technologies, Inc. (ktoth@seacotech.com)

Compliance	Order	No.	03_	_12_	_19R_	_001

Issued:

# STATE OF CALIFORNIA

### STATE WATER RESOURCES CONTROL BOARD

#### DIVISION OF DRINKING WATER

Name of Public Water System: Wini Mutual Water Company

Water System No: 1503526

Attention: Mr. Gary Schneider, Water Master

3646 South Fairfax Road

Bakersfield, CA 93307

March 29, 2019

# COMPLIANCE ORDER FOR NONCOMPLIANCE CALIFORNIA HEALTH AND SAFETY CODE, SECTION 116555 AND CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64444

# 1,2,3-TRICHLOROPROPANE MAXIMUM CONTAMINANT LEVEL VIOLATION 4<sup>TH</sup> QUARTER 2018

The California Health and Safety Code (hereinafter "CHSC"), Section 116655 authorizes the State Water Resources Control Board (hereinafter "State Water Board"), to issue a compliance order to a public water system when the State Water Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter "California SDWA"), (CHSC, Division 104, Part 12,

Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or 1 order issued or adopted thereunder. 2 3 The State Water Board, acting by and through its Division of Drinking Water 4 5 (hereinafter "Division"), and the Deputy Director for the Division, hereby issues Compliance Order No. 03\_12\_19R\_001 (hereinafter "Order"), pursuant to Section 6 116655 of the CHSC to the Wini Mutual Water Company (hereinafter "Water System"), 7 8 for violation of CHSC, Section 116555(a)(1) and California Code of Regulations 9 (hereinafter "CCR"), Title 22, Section 64444, Maximum Contaminant Levels (hereinafter "MCL") - Organic Chemicals. 10 11 STATEMENT OF FACTS 12 13 The Water System is classified as a community public water system with a population. of 29 persons served through 12 service connections. The Wini Mutual Water 14 15 Company operates under Domestic Water Supply Permit No. 03-19-08P-010 issued by the California Department of Public Health (now the State Water Board) on September 16 23, 2008. The Water System uses a single groundwater source to supply the system: 17 Wini Well. 18 19 20 CHSC, Section 116555 requires all public water systems to comply with primary drinking water standards as defined in CHSC, Section 116275(c). Primary drinking 21 22 water standards include maximum levels of contaminants, specific treatment standards, and monitoring and reporting requirements as specified in regulations 23 24 adopted by the State Water Board. 25 26 CCR, Title 22, Section 64444 Maximum Contaminant Levels – Organic Chemicals

states that public water systems shall comply with the primary MCLs established in

27

table 64444-A. The MCL for 1,2,3-Trichloropropane (hereinafter "1,2,3-TCP") is 0.000005 milligrams per liter (hereinafter "mg/L").

3.

CCR, Title 22, Section 64445.1(c)(5)(C) Repeat Monitoring and Compliance – Organic Chemicals states that if any sample would cause the running annual average to exceed the MCL, the water system is immediately in violation. If a system takes more than one sample in a quarter, the average of all the results for that quarter shall be used when calculating the running annual average. If a system fails to complete four consecutive quarters of monitoring, the running annual average shall be based on an average of the available data.

The State Water Board received laboratory results for four 1,2,3-TCP samples collected on February 7, 2018, May 2, 2018, August 8, 2018, and November 7, 2018 from Wini Well. The samples showed 1,2,3-TCP concentrations of 0.000010 mg/L, 0.000012 mg/L, 0.000011 mg/L, and 0.0000078 mg/L, respectively. A summary of the Water System's most recent 1,2,3-TCP monitoring results are presented in Table 1 below:

Table 1 – Wini Well 1,2,3-TCP Sample Results (mg/L) (1,2,3-TCP MCL is 0.000005 mg/L)

Compliance Period	Sample Date	Result	Average
1 <sup>st</sup> Quarter	February 7, 2018	0.000010	I Decare indicate sees 4553 (8)
2 <sup>nd</sup> Quarter	May 2, 2018	0.000012	
3 <sup>rd</sup> Quarter	August 8, 2018	0.000011	
4 <sup>th</sup> Quarter	November 7, 2018	0.0000078	
	Running Annu	al Average (RAA)	0.000010

#### 

#### **DETERMINATION**

The State Water Board has determined that the Water System has failed to comply with primary drinking water standards pursuant to CHSC, Section 116555 and the 1,2,3-TCP MCL pursuant to CCR, Title 22, Section 64444.

#### **DIRECTIVES**

To ensure that the water supplied by the Water System is at all times safe, wholesome, healthful, and potable, the Water System is hereby directed to take the following actions:

- 1. By March 29, 2022, comply with CCR, Title 22, Section 64444.
- Quarterly sampling for 1,2,3-TCP from Wini Well must begin with the 2<sup>nd</sup> Quarter of 2019. The analytical result of the sample must be submitted electronically to the State Water Board, by the laboratory, that conducts the analysis, no later than the tenth day of the month following completion of the analyses.
- 3. By April 19, 2019, notify all persons served by the Water System of the violation of CCR, Title 22, Section 64444, in conformance with Sections 64463.4 and 64465. Public notification to the persons served by the Water System shall continue quarterly until the State Water Board determines that the 1,2,3-TCP contamination is resolved. Appendix 1: Notification Template must be used to fulfill this directive, unless otherwise approved by the State Water Board. The Water System must edit the wording of the sample notification as necessary.

- 4. Complete Appendix 2: Certification of Completion of Public Notification Form. Submit it together with a copy of the public notification required by Directive Number 3 to the State Water Board within 10 days following each public notification. The first certification of completion of public notification form is due by April 29, 2019.
- 5. Prepare for State Water Board approval, a Corrective Action Plan, identifying improvements to the water system designed to correct the water quality problems identified as an exceedance of the 1,2,3-TCP MCL and ensure that the Water System delivers water to consumers that meets primary drinking water standards. The plan shall include a time schedule for completion of each of the phases of the project such as design, construction, and startup, and a date as of which the Water System will be in compliance with the 1,2,3-TCP MCL, which date must be no later than March 29, 2022.
- By May 17, 2019, submit the Corrective Action Plan to the State Water Board's office located at 265 West Bullard Avenue, Suite 101, Fresno, CA 93704.
- 7. Perform the State Water Board approved Corrective Action Plan, and each and every element of said plan, according to the time schedule set forth therein.
- 8. By **July 10**, **2019**, and every three months thereafter, submit a report to the State Water Board in the form provided as Appendix 3 showing actions taken during the previous quarter (calendar three months) to comply with the Corrective Action Plan.
- 9. By **March 29, 2022**, demonstrate to the State Water Board that the water delivered by the Water System complies with the 1,2,3-TCP MCL.

1	10. Notify the State Water Board in writing no later than five (5) days prior to the
2	deadline for performance of any directive set forth herein if the Water System
3	anticipates it will not meet the deadline.
4	
5	11.By April 19, 2019, complete and return to the State Water Board the
6	"Notification of Receipt" form attached to this Order as Appendix 4. Completion
7	of this form confirms that the Water System has received this Order and
8	understands that it contains legally enforceable directives with due dates.
9	
10	All submittals required by this Order, unless otherwise specified in the directives above,
11	must be electronically submitted to the State Water Board at the following address.
12	The subject line for all electronic submittals corresponding to this Order must include
13	the following information: Water System name and number, Order number and title of
14	the document being submitted.
15	
16 17 18 19 20	Tricia A. Wathen, P.E., Senior Sanitary Engineer State Water Resources Control Board Division of Drinking Water, Visalia District 265 W. Bullard Ave, Suite 101 Fresno, CA 93704
21	<u>Dwpdist12@waterboards.ca.gov</u>
22	
23	The State Water Board reserves the right to make modifications to this Order as it may
24	deem necessary to protect public health and safety. Such modifications may be issued
25	as amendments to this Order and shall be effective upon issuance.
26	
27	Nothing in this Order relieves the Water System of its obligation to meet the
28	requirements of the California SDWA (CHSC, Division 104, Part 12, Chapter 4,

commencing with Section 116270), or any regulation, standard, permit or order issued or adopted thereunder.

**PARTIES BOUND** 

This Order shall apply to and be binding upon the Water System, its owners, shareholders, officers, directors, agents, employees, contractors, successors, and assignees.

#### **SEVERABILITY**

The directives of this Order are severable, and the Water System shall comply with each and every provision thereof notwithstanding the effectiveness of any provision.

#### **FURTHER ENFORCEMENT ACTION**

The California SDWA authorizes the State Water Board to: issue a citation or order with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the State Water Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Water Board, and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the State Water Board. The State Water Board does not waive any further enforcement action by issuance of this Order.

Sticial Wather

Tricia A. Wathen, P.E., Chief Central California Section

State Water Resources Control Board

Division of Drinking Water

Appendices (4):

- Notification Template
- 2. Certification of Completion of Public Notification
- 3. Quarterly Progress Report
- 4. Notification of Receipt



Certified Mail No. 7015 1660 0000 0782 0001

#### APPENDIX 1. NOTIFICATION TEMPLATE

#### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este aviso contiene información muy importante sobre su agua potable, por favor lea el aviso en español si va aquí incluido. Si el aviso en español no va incluido aquí, contacte al sistema de agua para pedir una copia.

## Wini Mutual Water Company water system Has levels of 1,2,3-Trichloropropane Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

#### What should I do?

- You do not need to use an alternative (e.g., bottled) water supply.
- This is not an immediate risk. If it had been, you would have been notified immediately. However, some people who drink water containing 1,2,3-trichloropropane in excess of the MCL over many years may have an increased risk of getting cancer.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is bei	ina d	lone?
----------------------------	-------	-------

villat happened: villa	t is being done:		
[Describe corrective act	on]		
We anticipate resolving	the problem within [ <mark>estimated time frame]</mark> _		
For more information, pl [Name of Contact] [Phone Number] or [Mailing Address]	ease contact:		

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

#### **Secondary Notification Requirements**

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities):
   Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by Wini Mutual Water Company	Date distributed:
The field is some of some of the mater trater company	Bate distributed:

# APPENDIX 2 CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION

Compliance Order Number: 03\_12\_19R\_001

Name of Water System: Wini Mutual Water Company

System Number: 1503526

Attach a copy of the public notice distributed to the water system's customers.

This form, when completed and sent to dwpdist12@waterboards.ca.gov for the Division of Drinking Water, Visalia District 12, 265 W. Bullard Avenue, Suite 101, Fresno, CA 93704 serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public notification	ation for failure to compl	y with the	1,2,3-TCP	MCL wa	s conducted on:	
Notification w	as made on					(date).
For the follow	ving monitoring period: (Circle		nd <b>3</b> rd te quarter(s))	4 <sup>th</sup>	quarter(s) of	(year).
	e report delivery used a ere appropriate:	nd good-1	aith efforts t	aken, pl	ease check all items	s below that apply
For Commun	ity and non-transient no	n-commu	nity public w	ater sys	<u>stems</u>	
☐ The notice	e was distributed by mai	l or direct	delivery to e	ach cus	stomer on:	
direct deliver prison inmate Posted	of the following method y or persons served by a es, etc.): the notice at the following attach a list of locations	a transien ng conspi	t public wate	r syster ons serv	m (renters, nursing l	nome patients, stem. (If needed,
	tion of the notice in a loo lished notice, including					ı (attach a copy of
☐ Posted	the notice on the Interne	et at www	'. <u></u>		*	
Other n	nethod used to notify cu	stomers.				
I hereby certi	fy that the above inform	ation is fa	ictual.			
Certified by:	Printed Name Signature Date					<u>.                                    </u>

**Disclosure:** Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than \$25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment.

#### **APPENDIX 3: QUARTERLY PROGRESS REPORT**

Compliance Order No: 03_12_19R_001		Violation: 1,2,3-TCP MCL			
This form should be prepared an implement the directives of the odditional sheets as necessary. ubsequent quarter, to the Divis ddress: dwpdist12@waterboard	Compliance Order and The quarterly progres ion of Drinking Water,	the Correcti ss report mus Visalia Distr	ive Action st be subm	Plan. Plea litted by the	se attach e 10th day o
ummary of Compliance Plan	: '				
		_ ==			4, 1
	75				
asks completed in the report	ing quarter:			1	
, a 2,					
asks remaining to complete:					
			*		
Anticipated compliance date					7 - 10 (13 - 14 L) - 1
Printed Name	Si	ignature		:	
Title	Da	ate			

#### **APPENDIX 4- NOTIFICATION OF RECEIPT**

Compliance Order Number: 03\_12\_19R\_001

Name of Water System: Wini Mutual Water Company

System Number: 1503526

#### Certification

I certify that I am an authorized represen	ntative of the Wini Mutua	al Water Company a	nd that Compliance
Order No. 03_12_19R_001 was receive	ed on	Further I cert	ify that the Order has
been reviewed by the appropriate mana	agement staff of the Wini	i Mutual Water Com	pany and it is clearly
understood that Compliance Order No.	03_12_19R_001 contair	ns legally enforceabl	e directives with
specific due dates.			
,			
	= -		
Signature of Water System Representation	esentative	Date	

THIS FORM MUST BE COMPLETED AND RETURNED TO THE STATE WATER BOARD, DIVISION OF DRINKING WATER, NO LATER THAN April 19, 2019

**Disclosure:** Be advised that the California Health and Safety Code, Sections 116725 and 116730 state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the Safe Drinking Water Act may be liable for, respectively, a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation or, for continuing violations, for each day that violation continues, or be punished by a fine of not more than \$25,000 for each day of violation, or by imprisonment in the county jail not to exceed one year, or by both the fine and imprisonment.